

## PUBLIC NOTICE

### TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION

Division of Water Pollution Control  
7th Floor, L&C Annex  
401 Church Street  
Nashville, Tennessee 37243

**PERMIT APPLICATION NUMBER:** NRS 08.057

**APPLICANT:** Joshua P. Giannini  
Davis Engineering Company  
6625 Lennox Park Drive, Suite 117  
Memphis, TN 38115  
901-767-1185 #113

**LOCATION:** East side of Germantown road south of Shallow Glen Trail  
Shelby County (lat35.165112/long89.792813)

**WATERSHED DESCRIPTION:** The proposed impacts would affect 540 feet of an unnamed tributary to Fletcher Creek. The stream flows slowly over a silt/sand substrate in a channel 6 ft. +/- wide with 1.5 ft. banks. The canopy consists of a mix of mature trees. A 1990 TDEC assessment of the unnamed tributary to Fletcher Creek at Dexter Road showed discharges from Municipal Separate Storm Sewer Systems (MS4), grazing in riparian or shoreline zones, livestock (grazing or feeding operations) resulting in reduced dissolved oxygen, elevated phosphates and *Escherichia coli*. The stream was still determined to be supporting designated uses. The land use in the area is suburban residential/commercial.

**PROJECT DESCRIPTION:** The project would involve the relocation of 540 feet of an unnamed tributary to Fletcher Creek into a channel 575 feet in length along the eastern end of the property. The new channel will be 5 feet wide and 2 feet high with 9 foot wide shelves on either bank to accommodate two rows of tree plantings (15 ft. centers). The constructed channel will be within a 75 foot wide, 5 foot high terraced riparian zone, sloped at 3:1 with tree plantings at the top of bank.

In accordance with the Tennessee Antidegradation Statement (Rule 1200-4-3-.06), the division has determined that the proposed activity will not result in degradation to water quality.

More details on the proposal can be viewed on the Internet at  
<http://www.state.tn.us/environment/wpc/ppo/arap>.

**USGS TOPOGRAPHIC QUADRANGLE:** Ellendale, TN

**PERMIT COORDINATOR:** [Brian Canada](#)

The permit application, supporting documentation including detailed plans and maps, and related comments are available at the department's address for review and/or copying. The department's address is:

Tennessee Department of Environment & Conservation  
Division of Water Pollution Control, Natural Resources Section  
7th Floor L & C Annex  
401 Church Street  
Nashville, TN 37243

No decision has been made whether to issue or deny this permit. The purpose of this notice is to inform interested parties of this permit application and to ask for comments and information necessary to determine possible impacts to water quality. Persons wishing to comment on the proposal are invited to submit written comments to the department. Written comments must be received within **thirty days of the date that this notice is posted**. Comments will become part of the record and will be considered in the final decision. The applicant's name and permit number should be referenced.

Interested persons may also request in writing that the department hold a public hearing on this application. The request must be filed within the comment period, indicate the interest of the person requesting it, the reasons that the hearing is warranted, and the water quality issues being raised. When there is sufficient public interest in water quality issues, the department will hold a public hearing.

In deciding whether to issue or deny a permit, the department will consider all comments on record and the requirements of applicable federal and state laws.

